

Preliminary Amendment of U.S. National Stage for International Application PCT/EP2004/004963 filed May 10, 2004

In the Claims:

Please cancel claims 1-10 without prejudice, and add new claims 11-28, in accordance with the following complete listing of all claims ever presented. This listing of claims replaces all prior versions, and listings, of the claims in the instant application:

Listing of Claims:

Claims 1-10 (Canceled)

11. (New): A cosmetic and dermatological preparation containing an extract of the seeds of plants of the genus *Adenanthera*.

12. (New): The preparation as claimed in claim 11 containing an extract of seeds of the plant *Adenanthera pavonina*.

13. (New): The preparation as claimed in claim 11 containing an extract of hulled seeds of the plant of the genus *Adenanthera*.

14. (New): The preparation as claimed in claim 12 containing an extract of the hulled seeds of the plant *Adenanthera pavonina*.

15. (New): The preparation as claimed in claim 11 containing 0.001% to 5% by weight of the extract, expressed as dry weight based on the total quantity of the preparation, with the proviso that the quantities shown add up to 100% by weight with water and optionally other auxiliaries and additives.

16. (New): A preparation as claimed in claim 12 containing 0.001% to 5% by weight of an extract of hulled seeds of the plant *Adenanthera pavonina*, expressed as dry weight based on the total quantity of the preparation, with the proviso that the quantities shown add up to 100% by weight with water and optionally other auxiliaries and

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additives.

17. (New): A method of treating at least one member selected from the group consisting of the skin, scalp and hair which comprises contacting at least one member with a composition comprising an extract of a plant of the genus *Adenanthera*.

18. (New): The method of claim 17 wherein the extract comprises an extract of the hulled seeds of the plant *Adenanthera pavonina*.

19. (New): A method of soothing and inhibiting irritation of skin and hair due to oxidative stress and air pollutants which comprises contacting the skin or hair with a composition of claim 11.

20. (New): The method of claim 19 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

21. (New): A method for treatment against aging and wrinkling of the skin which comprises contacting the skin with a composition of claim 11.

22. (New): The method of claim 21 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

23. (New): A method for reducing inflammation of the skin and treatment of rosacea which comprises contacting the affected area of the skin with the composition of claim 11.

24. (New): The method of claim 23 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

25. (New): A method for treating itching of the scalp and dandruff which comprises applying to the scalp the composition of claim 11.

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26. (New): The method of claim 25 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

27. (New): A method for inhibiting plasmin in the scalp and skin by applying to the scalp and skin a plasmin inhibiting amount of the composition of claim 11.

28. (New): The method of claim 27 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.